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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Katia Georgopoulos et al.
Serial No. : 09/259,389
Filed : February 26, 1999
Title : HELIOS GENE

Art Unit : 1632
Examiner : J. Voitach

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Commissioner for Patents
Washington, D.C. 20231

AMENDMENT AND RESPONSE

In response to the final action mailed October 1, 2001, Applicants are filing herewith a request for continued examination (RCE). Please amend the application as follows and consider the following remarks.

In the claims:

Please cancel claims 18 and 19.

All the pending claims are reproduced below for the Examiner's convenience. Please amend claims 1-3, 5, 20 and 21 as follows:

1. (Twice Amended) A substantially pure nucleic acid comprising a nucleotide sequence which encodes an amino acid sequence that is at least 80% identical to the amino acid sequence of SEQ ID NO:6, and which encodes a polypeptide having one or more Helios biological activity selected from the group consisting of:

- (a) the ability to form a dimer with a Helios, Aiolos or Ikaros polypeptide;
- (b) the ability to bind DNA; and
- (c) the ability to stimulate transcription from an Ikaros binding site.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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